

CELSOC/Caltrans Structures Liaison Committee MEETING MINUTES

DATE: June 24, 2005
TIME: 10:00 am
LOCATION: Caltrans DES, Sacramento
Farmers Market I, Room 212

MINUTES	
I.	<p><u>REVIEW OF April 22nd, 2005 MEETING MINUTES</u></p> <p>The minutes of the April 22nd meeting were not recorded.</p>
II.	<p><u>DESIGN CRITERIA AND STANDARDS</u></p> <p><u>CAD Subcommittee</u></p> <p>Committee needs update from CAD subcommittee for next meeting.</p> <p><u>Battered Piles with Liquefaction</u></p> <p>Design policy for bridges in liquefaction sensitive areas is being addressed in design memo under draft by DES. E.Seaberg will report progress of the report in next meeting.</p> <p><u>Pedestrian live loading criteria</u></p> <p>Pedestrian live loads per BDS need clarification. M. Ashley will draft the problem statement to K.Thompson.</p>
III.	<p><u>COMMITTEE CHARTER</u></p> <p>W. Koo distributed the revised charter for consideration. Following are comments from committee:</p> <ul style="list-style-type: none">• Regular DES members will be increased to five (5)• Eliminate article 4B- Caltrans to designate 2 permanent members <p><u>Action:</u> W. Koo to furnish revised Charter for review and approval by the committee in next meeting</p>
IV	<p><u>COORDINATION/PARTNERING</u></p> <p>A. CTBRIDGE</p> <p>No decision from Legal on CT's right to distribute CTBRIDGE program to consultant industry.</p> <p>B. Timely As-Builts</p>

	<p>Caltrans is experiencing very slow turnaround of As-Built plans on projects designed by Consultants. The issue will be brought to the Statewide committee for action.</p> <p>C. Project Development Oversight</p> <p>M. Ashley will arrange a tele-conference with E. Seaberg and other DES liaison engineers to discuss streamlining PS&E process. This will be reported to Committee at next meeting.</p> <p>D. Design Build</p> <p>No discussion</p>
V.	<p><u>CELSOC Report</u></p> <p>CELSOC is opposing SB246 which would convert six current title acts to practice acts. CELSOC and PECG co-authored language to sunset most of these title acts and create title authorities similar to geotechnical and structural. The Administration plans to merge BORPELS with the Geologists Board.</p>
VI	<p><u>DES REPORT (T.Marquez)</u></p> <p>DES anticipates PYEs of 370 to 380 (increased from 250 PYEs in 04)</p> <p>DES is hiring selectively to meet anticipated demand, expected to deliver approximately \$4 billion in capital projects, including \$1.7 billion for self-help counties. Each District has committed to a list of RTL dates for each quarter.</p>
VII	<p><u>STRUCTURE CONTRACT MANAGEMENT REPORT (V. Toan)</u></p> <p>DES contracts may be on the pilot program for the contract streamlining process.</p>
VIII.	<p><u>SPECIAL FUNDED PROJECTS / STRUCTURE LOCAL ASSISTANCE REPORT (R.Stott stood in for E.Seaberg)</u></p> <p>Budget for Structure Local Assistance in FY 05-06 will be lower than preceding year. They will do less oversight on local projects to make up the budget gap</p>
IX.	<p><u>STRUCTURES DESIGN REPORT (K.Thompson)</u></p> <p>DES anticipates more planning projects (between 300-900 projects) to come in from Districts this year.</p> <p>DES has a number of projects that are being designed using LRFD. LRFD training program is on going for both bridge and geotechnical engineers within Caltrans.</p>

X. STRUCTURE DESIGN SERVICES AND EARTHQUAKE ENGINEERING REPORT
(R. Stott)

Caltrans Seismic Research Workshop is coming up at the end of October (Oct 31 /Nov 1, 05).

DES is preparing new English Standard Plans (based on the 2004 Metrics plans).
The draft may be ready in a few weeks

XI GEOTECHNICAL SERVICES REPORT (J. Davis)

Caltrans has met the critical path requirement for field drilling using consultant on-call contracts. Environmental concerns have slowed down some field work.

OGS is rewriting the Foundation Report Guidelines with emphasis on describing purpose of the investigation and design rather than prescribed procedures.

XII. STRUCTURES CONSTRUCTION REPORT (J. Babcock for D. Valls)

DES is working a video presentation on falsework construction, anticipates having it ready this fall.

Next meeting will be on September 23, 2005 at DES (Farmers Market I building)

ATTENDEES

Caltrans

Bob Buckley
Rob Stott
Kevin Thompson
Tony Marquez
Vong Toan
Jim Davis
John Babcock
Tracy Bertran
Ray Shah

CELSOC

Mark Ashley
Wei Koo
Walt LaFranchi